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Freeform Search

Database:

US Pre-Grant Publication Full-Text Da
US Patents Full-Text Database
Unpublished Applications Full-Text Dal

Search Type: ○ Prior Art ● Interference

Term:

L30 AND   CO-CULTIVATION

Recall Text ⬍

Display: 30 **Documents in Display Format:** - **Starting with Number**
1

Generate: ○ Hit List ● Hit Count ○ Side by Side ○ Image

Search   Clear   Interrupt

Search History

DATE: Monday, July 27, 2009   Purge Queries   Printable Copy   Create Case

Set Name Side by Side	Query	Hit Count	Set Name Result Set	Set Name Grid
Interference Searches				
DB=PGPB,USPT,UPAD; PLUR=YES; OP=ADJ				
L32	L30 AND CO-CULTIVATION	3	L32	L32
L31	L30 AND DIRECT ADJ5 CO-CULTIVAT$	0	L31	L31

L30	L29 AND DIFFERENT ADJ2 TYPES	167	L30	L30
L29	L26 AND SINGLE ADJ5 MEMBRANE	266	L29	L29
L28	SINGLE ADJ5 MEMBRANE	11183	L28	L28
L27	L26	362	L27	L27

DB=PGPB; PLUR=YES; OP=ADJ

| L26 | CELL CULTURE AND CHAMBER AND CAMERA AND SINGLE ADJ10 MEMBRANE | 362 | L26 | L26 |

Prior Art Searches

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L25	L24 AND CONTINUOUSLY	10	L25	L25
L24	L22 AND TWO AND CELL CULTURES	37	L24	L24
L22	L21 AND SINGLE MEMBRANE	37	L22	L22
L21	CELL CULTURE AND CHAMBER AND CAMERA AND SINGLE ADJ10 MEMBRANE	470	L21	L21

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

| L13 | (435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" l"20030151735" l"20030190744" l"20050266547" l"20060003441" l"20070117131" l"3836335" l"3895741" l"3941662" l"4175860" l"4629686" l"4650766" l"4810658" l"4839292" l"4974952" l"4999298" l"5286646" l"5424209" l"5629202" l"5665599" l"5700632" l"5770392" l"6251653" l"6329195" l"6447726" l"6468788" l"6498862" l"6586235" l"6630343" l"6656449" l"6673595" l"6673620" l"6706520" l"6713298" l"7198940" l"7390648" l"7435870" ("20030190744" l"4565598" l"4810658" l"4839292" l"4974952" l"5665599" l"5700632" l"6586235" | 33728 | L13 | L13 |

	l"6673620" l"6706520" l"6713298"))AND CELL CULTURE AND CHAMBER AND CAMERA AND CONTINOUS$ AND MEASUR$ AND DIRECT$ ADJ10 (COCULTIVAT$ OR CO ADJ1 CULTIVAT$ OR CO-CULTIVAT$) AND SINGLE ADJ10 MEMBRANE AND CONTINUOUS GASSING			
L12	L11 AND DIRECT$ ADJ10 (COCULTIVAT$ OR CO ADJ1 CULTIVAT$ OR CO-CULTIVAT$)	2	L12	L12
L11	L10 AND SINGLE ADJ10 MEMBRANE	1513	L11	L11
L10	(435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" l"20030151735" l"20030190744" l"20050266547" l"20060003441" l"20070117131" l"3836335" l"3895741" l"3941662" l"4175860" l"4629686" l"4650766" l"4810658" l"4839292" l"4974952" l"4999298" l"5286646" l"5424209" l"5629202" l"5665599" l"5700632" l"5770392" l"6251653" l"6329195" l"6447726" l"6468788" l"6498862" l"6586235" l"6630343" l"6656449" l"6673595" l"6673620" l"6706520" l"6713298" l"7198940" l"7390648" l"7435870" ("20030190744" l"4565598" l"4810658" l"4839292" l"4974952" l"5665599" l"5700632" l"6586235" l"6673620" l"6706520" l"6713298"))AND @pd<=20020917 AND CELL CULTURE AND CHAMBER AND CAMERA AND CONTINOUS$ AND MEASUR$	33728	L10	L10

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L8	(435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" l"20030151735" l"20030190744" l"20050266547" l"20060003441" l"20070117131" l"3836335" l"3895741" l"3941662" l"4175860" l"4629686" l"4650766" l"4810658" l"4839292" l"4974952" l"4999298" l"5286646" l"5424209" l"5629202" l"5665599" l"5700632" l"5770392" l"6251653" l"6329195" l"6447726" l"6468788" l"6498862" l"6586235" l"6630343" l"6656449" l"6673595" l"6673620" l"6706520" l"6713298" l"7198940" l"7390648" l"7435870")AND @pd<=20020917	34026	L8	L8

L7	(435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" l"20030151735" l"20030190744" l"20050266547" l"20060003441" l"20070117131" l"3836335" l"3895741" l"3941662" l"4175860" l"4629686" l"4650766" l"4810658" l"4839292" l"4974952" l"4999298" l"5286646" l"5424209" l"5629202" l"5665599" l"5700632" l"5770392" l"6251653" l"6329195" l"6447726" l"6468788" l"6498862" l"6586235" l"6630343" l"6656449" l"6673595" l"6673620" l"6706520" l"6713298" l"7198940" l"7390648" l"7435870")	34272	L7	L7
L6	(435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" l"20030151735" l"20030190744" l"20050266547" l"20060003441" l"20070117131" l"3836335" l"3895741" l"3941662" l"4175860" l"4629686" l"4650766" l"4810658" l"4839292" l"4974952" l"4999298" l"5286646" l"5424209" l"5629202" l"5665599" l"5700632" l"5770392" l"6251653" l"6329195" l"6447726" l"6468788" l"6498862" l"6586235" l"6630343" l"6656449" l"6673595" l"6673620" l"6706520" l"6713298" l"7198940" l"7390648" l"7435870").PN.	33589	L6	L6
L5	(435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) or (5424209 or 6329195 or 6447726)	33532	L5	L5
L4	(5424209 or 6329195 or 6447726)	81	L4	L4

L3	(5424209.pn. or 6329195.pn. or 6447726.pn.)	6	L3	L3
L2	(435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.)	33477	L2	L2
L1	10/528060	1	L1	L1

END OF SEARCH HISTORY